

# SCENARIO BASED SQL QUESTIONS

➤ How to fetch 50% records from table?

```
CREATE TABLE EMPLOYEE (  
EMP_ID INT,  
EMP_NAME VARCHAR (40),  
EMP_DEPT VARCHAR (40),  
EMP_CITY VARCHAR (40),  
EMP_SALARY INT  
);
```

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```
INSERT INTO EMPLOYEE VALUES  
(101,'A', 'SALES','MUMBAI',40000),  
(102,'B', 'ADMIN','DELHI' ,50000),  
(103, 'C','ANALYST','PUNE',70000),  
(104,'D','HR','BANGALORE' ,60000),  
(105, 'E','R&D','MUMBAI',60000),  
(106,'F','SALES','MP' ,30000),  
(107, 'G','R&D','MUMBAI',60000),  
(108,'H','ADMIN','MP' ,40000);
```

```
SELECT * FROM EMPLOYEE;
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```
SELECT * FROM (  
SELECT *, ROW_NUMBER () OVER () AS RN FROM EMPLOYEE) AS TEST  
WHERE RN <= (SELECT COUNT (*)/2 FROM EMPLOYEE);
```